## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby d			ese Docket No.	2003B093
	leclare that:			
My residence, post office address and	citizenship are as stated below no	ext to my name.		
I believe I am the original, first and so the subject maner which is claimed an			joint inventor (if plu	ral names are listed below) (
LOW METAL CONTENT CA	ATALYST COMPOSITIO	NS AND PROCESSES FOR	MAKING AND	USING SAME
the specification of which is attached	hereto unless the following box	is checked:		<del></del>
[ ] was filed on and was amended on	as Application Scria (if applicable).	No. or PCT International Applicat	ion No.	
I hereby state that I have reviewed an referred to above,	nd understand the contents of the	z above identified specification, inc	cluding the claims, a	s amended by any amendm
I acknowledge the duty to disclose in Regulations, § 1.56.	information which is meterial to	o the examination of this applicati	ion in accordance w	rith Title 37, Code of Fodo
I hereby claim foreign priority benefits of any PCT International application checking the box, any foreign application on which priority is claims	which designated at least one cation(s) for patent or inventors	ountry other than the United State	s, listed below and	have also identified below,
Prior Forcign Application(s)			1	riority Claimed
Prior Forcign Application(4) (Number)	(Contidaty)	(Duy/Monub/Year Filed)	( ) ( )	Priority Claimed [ ] No
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(Nuniber)	(Салиуу)	(Day/Manual Year Filod)	[ ] Yes	[]
(Number)	(Салиуу)	(Day/Manual Year Filod)	[ ] Yes	[]
(Number)	(Салиуу)	(Day/Manual Year Filod)	[ ] Yes	[]
(Number) (Number) I hereby claim the benefit under 35 U.	(Салиуу)	(Day/Manth/Year Filod)  d States provisional application(s) l	[ ] Yes	[]
(Number)  (Number)  I hereby claim the benefit under 35 U.  (Application Number)  I hereby claim the benefit under 35 U.  States, listed below and, insofar as the application in the manner provided by patentability as defined in 37 CFR § 1	(Cosmus)  S.C. § 119(c)(1)-(2) of any Unite  S.C. § 120 of any United States subject matter of each of the clip of the first paragraph of 35 U.S.C.	(DayManth/Year Filod)  d States provisional application(8) l  (Filing Date)  (Piling Date)  application(8), or § 365(c) of any P aims of this application is not directed.	[ ] You isted below.  CT International approved in the prior United belows and the United belows and the United belows and the United belows a	lication designating the United States or PCT Internation formation which is material
(Number)  I hereby claim the benefit under 35 U.:  (Application Number)	(Cosmus)  S.C. § 119(c)(1)-(2) of any Unite  S.C. § 120 of any United States subject matter of each of the clip of the first paragraph of 35 U.S.C.	(Piling Date)  (Filing Date)  (Piling Date)  application(s), or \$ 365(c) of any Paims of this application is not directly to the prior application date of the prior application the filing date of the prior application the	[ ] You isted below.  CT International approved in the prior United belows and the United belows and the United belows and the United belows a	No  [ ] No  [

NAMES	REGISTRATION	NAMES	REGISTRATION	
	NUMBERS		NUMBERS	
Leandro Arechederra	52,457	Louis N. Moreno	44.953	
Catherina L. Bell	35,4 <del>44</del>	Tom F. Pruiπ	30,317	
Keith A. Bell	30,023	Frank E. Roid	37,919	
C. Milsan Fick	33,383	Dennis P. Santini	26,029	
Andrew B. Griffis	36,336	C. Paige Schmidt	38,556	
Rick F. James	48,772	Jaimes Sher	34,726	
Linda A. Kubena	42,772	Edward F. Sherer	29,588	
Bradley A. Keller	37,654	Darryl M. Tyus	40,853	
Mandi B. Milbank	50,853	Marin C. Walch	37.958	
Paul T. LaVois	38,681	Phillip G. Woo	45,234	
Lucinda Lomas	51,964		-1	

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SEND CORRESPOND ExxonMobil Chemical Law Technology			DIRECT TELEPI (Name and Telopi Edward Sherer		LS TO:			
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Baytown, Texas 77522	-2149		Facsimile No. (28	1) 834-2495	<u> </u>			
true; and further that	Il statements made herein of my own to these statements were made with the under Section 1001 of Title 18 of the it issued thereon.	knov	vledge that willful false su	atements an	d the l	iko so made	are p	unishable by line
FULL NAME	LAST NAME		PIRST NAME			MIDDLE	NAME	}
OF INVENTOR	χυ		TENG					
RESIDENCE &	CITY		STATE OR FOREIGN CO	DUNTRY		COUNTRY	OF O	ITIZENSHIP
CITIZENSHIP	HOUSTON		TEXAS			CHINA P.		
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FULL NAME	LAST NAME		FIRST NAME			MIDDLE	MAME	
OF INVENTOR	VAUGHN		STEPHEN			NEIL		
RESIDENCE &	CITY		STATE OR FOREIGN CO	OUNTRY		COUNTRY	OF	CITIZENSHIP
CITIZENSHIP	KINGWOOD		TEXA5			UNITED S	TAT	ES
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ADDRESS	1111 SOUTHERN HILLS ROAD		KINGWOOD	TEXAS			773	39
Inventor's sign	source Step Vaugh	_/		Date		9/3/	ت ٥	
FULL NAME	LAST NAME	FIR	ST NAME			MIDDLE	IANE	
OF INVENTOR	HALL		CHARD			B.	/VIAIE	•
RESIDENCE &	CITY		ATE OR FOREIGN COUNT	rpv			/ OF /	ITIZENSHIP
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Variante de l'am				_				
Inventor's sign	sture			Date				
FULL NAME	LAST NAME		FIRST NAME			MIDDLEN	JAME	
of inventor	CLEM		KENNETH			RAY		
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Inventor's sign	ature Konno Dal	18	( Kom	Date	9	141	0	ス
-5		<del>- ∀ \</del>	-		<del></del>	1	-	<del></del>

FULL NAME FIRST NAME MIDDLE NAME LAST NAME OF INVENTOR NOSNHOL JACK W. RESIDENCE & CITY STATE OR FOREIGN COUNTRY COUNTRY OF CITIZENSHIP CITIZENSHIP CLINTON NEW JERSEY UNITED STATES POST OFFICE POST OFFICE ADDRESS CITY STATE OR COUNTRY ZIP CODE **ADDRESS** 9 SUNRISE CIRCLE CLINTON 08809 **NEW JERSEY** 

Inventor's signature	 Date	

## DECLARATION FOR PATENT APPLICATION

A - A - A - A - A - A - A - A - A - A -	si daalama shabi		Case Docket No.	2003B093
As a below named inventor, I hereby				•
My residence, post office address ar	nd citizenship are as stated below t	ext to my name.		
I believe I am the original, first and tho subject matter which is claimed				f plural names are listed below) of
LOW METAL CONTENT			ESSES FOR MAKING A	IND USING SAME
the specification of which is anach	ed heroto unless the following box	is checked:		
[ ] was filed on	as Application Seti (if applicable).	al No. or PCT Internat	ional Application No.	
I hereby state that I have reviewed referred to above.	and understand the contents of the	ne above identified sp	scification, including the claim	ns, as amended by any amendme
I acknowledge the duty to discloss Regulations, § 1.56.	e information which is material	to the examination of	this application in accordance	ce with Title 37. Code of Feder
I hereby claim foreign priority bene- of any PCT international application checking the box, any foreign appli- application on which priority is claim	on which designated at least one lication(s) for patent or inventor's	country other than the	United States, listed below:	and have also identified below, h
Prior Foreign Application(s)				Priority Claimed
(Market)	(Country)	(D. Al- 1 Al-		
(Number)	(Свишу)	(Day/MonifyYear		• • •
(Number)	(Co'astry)	(Day/Month/You	Filed) Yes	
I hereby claim the benefit under 35 t	U.S.C. § 119(c)(1)-(2) of any Unin	ed States provisional a	pplication(s) listed below.	
(Application Number)		(Filmg Dase)		•
(Application Number)		(Filing Date)		
I hereby claim the benefit under 35 States, listed below and, insofar as t application in the manner provided patentability as defined in 37 CFR § date of this application.	he subject matter of each of the cl by the first paragraph of 35 U.S.(	aims of this application. § 112, I acknowled:	n is not disclosed in the prior se the duty to disclose materia	United States of PCT International alignomiation which is meterial
(Application Societ No.)	(Filing Date)		(Status - patented, pending, abo	mdonod)
(Application Serial No.)	(Filing Date)		(Status – patentod, pending, abs	andoned)
POWER OF ATTORNEY: As a conduction of the Parcent and Trademark	amed inventor, I hereby appoint of the connected therewith.	the following attorney	(s) and/or agent(s) to prosecu	le this application and transact a
	ISTRATION MEDS	NAMES	REGISTRA	

NAMES	registration numbers	NAMES	REGISTRATION NUMBERS	
Leandro Arechederra	52,457	Louis N. Moreno	44,953	
Catherine L. Bell	35,444	Tom F. Pruitt	30,317	
Kaith A. Bell	30,023	Frank E. Reid	37.918	
C. Milton Fick	33,383	Dennis P. Santini	26,029	
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Mandi B. Milbank	50,853	Maria C. Walsh	37,958	
Paul T. LaVoio	38,681	Phillip G. Woo	45,234	
Lucinda Lomas	51,964		,	

SEND CORRESPOND  ExxonMobil Chamical	myon go						
	TO 700					<u> </u>	
		DIRECT T (Name and		ONE CALLS TO: no No.)			
Law Technology	,	Edward Sh	CCCT .	·			
P.O. Box 2149 Baytown, Texas <u>77</u> 522-	2149	(281) 834-		834-2495		•	
Baywwn, 1exas //322-	2149	Y Bestimic	(14. (481)	163+2-73			
true; and further that t	I statements made herein of my own these statements were made with the under Section 1001 of Title 18 of the tissued thereon.	e knowledge that willful f	alse state	ements and the	ike so made	are punishable by fine	
FULL NAME	LAST NAME	FIRST NAME			MIDDLE	NAME	
OF INVENTOR	χυ	TENG					
residence &	СПҮ	STATE OR FORE	IGN COL	INTRY	COUNTRY	OF CITIZENSHIP	
CITIZENSHIP	HOUSTON	TEXAS			CHINA P.	R.	
POST OFFICE	POST OFFICE ADDRESS	CITY		STATE OR C	OUNTRY	ZIP CODE	
ADDRESS	13422 SCENIC GLADE DRIVE	HOUSTON		TEXAS		77059	
Inventor's signi	enure			Date		:	
PULL NAME	LAST NAME	FIRST NAME			MIDDLEN	IAME	
of inventor	VAUGHN	STEPHEN			NEIL		
RESIDENCE &	CITY	STATE OR FORE	GN COU	INTRY	COUNTRY	OF CITIZENSHIP	
CITIZENSHIP	KINGWOOD	TEXAS		i	UNITED S		
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ADDRESS	1111 SOUTHERN HILLS ROAD	KINGWOOD	_   1	TEXAS		77339	
Inventor's signa	ature			Date			
FULL NAME	LASTNAME	FIRST NAME	<u> </u>		MIDDLEN	IAME	
OF INVENTOR	HALL	RICHARD			B		
RESIDENCE &	CITY	STATE OR FOREIGN	COUNTR	Υ	COUNTRY	OF CITIZENSHIP	
CITIZENSHIP	WHITEHOUSE STATION	NEW JERSEY			08889		
POST OFFICE	POST OFFICE ADDRESS	CITY		STATE OR C	OUNTRY	ZIP CODE	
ADDRESS	40 HOLLAND BROOK ROAD	WHITEHOUSE STAT	TON	NEW JERSE	Υ	08889	
Inventor's sign	sture Substitue	18ther		Date	Sept o	3 2003	
FULL NAME	LAST NAME	FIRST NAME			MIDDLEN	AME	
OF INVENTOR	CLEM	KENNETH			RAY		
RESIDENCE &	CITY	STATE OR FOREI	ON COU	NTRY		OF CITIZENSHIP	
CITIZENSHIP	HUMBLE	TEXAS			UNITED S	_	
POST OFFICE	POST OFFICE ADDRESS	CITY		STATE OR CO		ZIP CODE	
EGGI OTETOP		HUMBLE		TEXAS		77346	

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FULL NAME OF INVENTOR	LAST NAME JOHNSON	FIRST NAME JACK		MIDDLE NA	AME !
RESIDENCE &	CITY	STATE ON COLOR DE STATE		COUNTRY UNITED ST	of Citizenship
POST OFFICE ADDRESS	POST OFFICE ADDRESS 9 SUNRISE CIRCLE	CITY CLINTON	STATE OR ONEW JERS		ZIP CODE 08809

Inventor's signature	 Date	
Tradition a siPitered		

## DECLARATION FOR PATENT APPLICATION

				Case Docket	No.	2003B093
As a below numed inventor,	I bereby declare that:					
My residence, post office ad	dress and citizenship ar	c as stated balow next t	o my name.			
I believe I am the original, fi the subject matter which is o				, first and joint laver	ılor (if p)ura	l pames are listed below) of
LOW METAL CONT				ES FOR MAKIN	G AND L	ISING SAME
the specification of which i	s attached hereto unicas	the following box is cl	hocked:			
[ ] was filed on and was amended on		s Application Serial No (if applicable).	o. or PCT International	Application No.		
I hereby state that I have re- referred to above.	viewed and understand	the contents of the ab	ove identified specific	cation, including the	claims, as a	amended by any amendmen
I acknowledge the duty to Regulations, § 1.56.	disclose information v	which is material to the	e examination of this	application in acco	ordance with	1 Title 37, Code of Federa
I hereby claim foreign priorit of any PCT International ap checking the box, any foreign application on which priority	plication which design gn application(s) for pr	ated at least one coun	try other than the Uni	ited States, listed be	low and ha	ve also identified below, by
Print Foreign Application(s)					<u>Pri</u>	ority Claimed
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I hereby claim the benefit und		1)-(2) of any United St	ates provisional application (Piling Date)	uolod boleil (4) aoita	. ,	
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(Application Nur	nber)		(Fling Daic)			
I hereby claim the benefit un States, listed below and, inso application in the manner pr patentability as defined in 37 date of this application.	far as the subject mate ovided by the first para	er of each of the claims	of this application is a	not disclosed in the placed and the placed in the placed i	prior United aterial info	States or PCT International matter which is material to
(Application Script No.)		(Filling Date)		(Status - patented, pendi	ng, obandoned)	
(Application Scrint No.)		(Yil)ng Dato)	~ -	(Status - patented, pendi	ng phandoned)	<del></del>
POWER OF ATTORNEY: business in the Patent and Tra		I hereby appoint the fe	ollowing attorney(s) a			
NAMES	RECISTRATION		NAMES		TRATION	
Leandro Arechoderra	Numbers 52,457		Louis N. Moreno	NUMB 44,953	でなつ	
Catherine L. Bell	35,444		Tom F. Pruin	30,317		
Keith A. Bell	30,023		Prank B. Reid	37,918		
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Edward F. Sherer Darryl M. Tyus Maria C. Walsh Phillip G. Woo

45,234

38,681

51.964

Paul T. LaVoie

Luciada Lomas

		Case D	ocket No.	2003B0 <del>9</del> 3			
SEND CORRESPONDENCE TO: ExxonMobil Chemical Company Law Technology P.O. Bex 2149 Baytown, Texas 77522-2149	DIRECT TBLEPHOI (Name and Telephon Edward Sheror (281) 834-5080 Facelmile No. (281) !	e No.)					
I hereby declare that all statements made herein of my own knowledge true; and further that these statements were made with the knowled imprisonment, or both, under Section 1001 of Title 18 of the United Supplication or any patent issued thereon.	dge that willful false staten	nears and the li	ke so mede s	ure punishable by fine or			
FULL NAME LAST NAME F	first name		MIDDLE NA	LMR			
OF INVENTOR XU I	TENG		·				
RESIDENCE & CITY S	STATE OR FOREIGN COU	YXXY	COUNTRY	of Citizenship			
CITIZENSHIP HOUSTON I	TEXAS		CHINA P. R				
POST OFFICE POST OFFICE ADDRESS C	TTY	STATE OR C	OUNTRY	ZIP CODE			
ADDRESS 13422 SCENIC GLADE DRIVE H	HOUSTON	TEXAS		77059			
Inventor's signature Date							
FULL NAME LAST NAME F	TRST NAMB		MIDDLENA	ME			
OF INVENTOR VAUGEN S	STEPHEN		NEIL				
RESIDENCE CITY S	State or foreign coun	VTRY	COUNTRY	of citizenship			
CITIZENSHIP KINGWOOD T	TEXAS		UNITED STATES				
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ADDRESS 1111 SOUTHERN HILLS ROAD K	CINGWOOD II	EXAS		77339			
[uventor's signature		Date					
FULL NAME LAST NAME FIRST	NAME		MIDDLE NA	MZ			
OF INVENTOR HALL RICH	ARD		В,				
RESIDENCE & CITY STATE	e or foreign country	!	COUNTRY	OF CITIZENSHIP			
CITIZENSHIP WHITEHOUSE STATION NEW.	JERSEY		08889				
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ADDRESS 40 HOLLAND BROOK ROAD WHIT	EHOUSE STATION	NEW JERSE	<u> </u>	08889			
Inventor's signature	Inventor's signature Date						
FULL NAME LAST NAME FI	IRST NAME		MIDDLE NA	ME			
	ENNETH		RAY				
	TATE OR FOREIGN COUN	TRY		) F CITIZENSHIP			
\\	EXAS		UNITED ST				
	TTY	STATE OR CO		ZIP CODE			
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Date

Inventor's signature